★ AI-INTEGRATED COURSE

# NXT CERTIFIED MULTIMEDIA & ANIMATION PROFESSIONAL

**Launch your creative career in animation and VFX!**

**Duration:** 2 Year | **Certificate** · Advanced | **Eligibility:** Students must have completed their higher secondary educatio

## OVERVIEW OF THE COURSE

The NxT Certified Multimedia & Animation Professional course is designed to equip students with the essential skills and knowledge to excel in the dynamic fields of multimedia and animation. This comprehensive 2-year program covers various aspects of multimedia design, animation techniques, and digital content creation.
Hands-on...

- Hands-on training with industry-standard tools
- Expert faculty with real-world experience
- Project-based learning for practical skills
- Build a professional portfolio
- Internship opportunities available




| 2 Year | 13 | 4 | 10 |
|---|---|---|---|
| DURATION | SUBJECTS | PROJECTS | TOOLS |

JOIN NOW →

WhatsApp us

WE ARE AVAILABLE AT
**600+ LOCATIONS**

NOT SURE WHICH COURSE IS RIGHT FOR YOU?
**Choose the Best Course for You - Try our AI-Powered Career Counselling for FREE**

Start free →

YOUR NEAREST ISDM NxT CENTRE
**VED COMPUTER CENTER**
Khushaalpur PAC road Bank colony Rao cement bali gali Moradabad 244001 VED COMPUTER CENTER, Uttar Pradesh - 244001
Call / WhatsApp: **8126891744** · SHUBHIACCP@GMAIL.COM

Scan to enquire

COURSE CURRICULUM

# What you will learn

01 Subjects → | 02 Projects → | 03 Tools → | 04 AI Integration

## 01 Subjects & modules

12 subjects with the topics you will learn

### 01 Introduction to Multimedia & Animation

- Multimedia Foundations And Applications
- Animation Types And Fundamentals
- Animation History And Evolution
- Digital Media And Graphic Design
- Industry Applications And Career Paths
- Freelancing And Professional Skills
- Emerging Multimedia Industry Trends

### 02 Graphic Design Fundamentals

- Color Theory And Typography
- Vector And Raster Graphics
- Photoshop And Illustrator Tools
- Image Editing And Logo Design Fundamentals
- Professional Logo Design Process
- Marketing Poster Design

### 03 Digital Illustration & Concept Art

- Digital Illustration Tools And Foundations
- Sketching, Line Art, Color And Perspective
- Digital Painting And Rendering Techniques
- Character Design Principles And Workflow
- Concept Art for Animation and Games
- Environment, Prop And Visual Development
- Art Pipeline, Portfolio And Career Paths

### 04 2D Animation Basics

- 2D Animation Foundations And History
- Principles Of Animation
- Keyframes, In-Betweens, And Frame Rates
- Animation Types And Software Tools
- Animation Exercises And Motion Practice
- Digital Animation Techniques And Exporting
- Character Rigging And Movement

### 05 Advanced 2D Animation

- Frame-By-Frame And Tween Animation
- Lip Syncing And Facial Expressions
- Scene Development And Background Design
- 2D Special Effects Animation
- Animation Careers And Portfolio Development
- Animation Sequence Planning And Production

### 06 Introduction to 3D Modeling

- 3D Modeling Fundamentals And Applications
- Modeling Methods And Model Components
- 3D Software And Interface Basics
- Primitive Creation And Modeling Techniques
- Meshes, Topology, And Retopology
- UV Mapping, Materials, And Texturing
- Animation, Lighting, And Rendering

### 07 Character Modeling in 3D

- Anatomy And Character Proportions
- ZBrush Interface And Sculpting Tools
- Advanced Sculpting And Detail Refinement
- Polypainting And Texture Export
- Retopology And UV Mapping
- Rendering And Model Export
- Character Modeling And Texturing Workflow

### 08 3D Rigging & Animation

- Rigging And Skinning Fundamentals
- Skeletons, Controllers, And Rig Types
- Weight Painting And Deformation
- Rigging Software And Advanced Techniques
- IK And FK Animation
- Walk Cycles And Facial Animation
- Character Animation Principles

## 09 Lighting & Texturing in 3D

- 3D Lighting Fundamentals
- Basic And Advanced Light Types
- Lighting Techniques And HDRI
- PBR Texturing And UV Mapping
- Realistic Materials And Shaders
- Global Illumination And Rendering
- Realistic Scene Lighting And Optimization

## 10 Introduction to Visual Effects (VFX)

- VFX Industry And Production Pipeline
- Previsualization And VFX Production
- 3D Modeling, Texturing, And Animation
- Compositing, Simulations, And Rendering
- Rotoscoping And Chroma Keying
- Motion Tracking And Matchmoving
- Green Screen Production And Integration

## 11 Advanced VFX & Compositing

- Particle Effects And Simulations
- Particle Rendering And Optimization
- 3D Compositing Workflow
- Camera Tracking And Set Extensions
- CG Integration And Render Passes
- Color Correction And Grading
- VFX Shot Creation And Export

## 12 Video Editing & Sound Design

- Premiere Pro Setup And Interface
- Media Organization And Timeline Editing
- Transitions, Effects, And Motion
- Audio Editing, Syncing, And Sound Effects
- Color Correction And Grading
- Export Settings And Platform Delivery
- Foley, Audio Mixing, And Mastering

## 02 Projects & assignments

Hands-on work for your portfolio

**P1** Create a short animated film using 2D animation techniques.

**P2** Design a multimedia presentation for a fictional product launch.

**P3** Develop a character model and animation using 3D software.

**P4** Collaborate on a group project to produce a complete multimedia website.

## 03 Tools & software you will master

4 industry tools

- Adobe Photoshop
- Adobe Illustrator
- Autodesk Maya
- Adobe After Effects

## 04 AI Integration

How AI is used inside the work of this course

AI SUBJECT

### AI Fundamentals & Prompt Engineering

- AI Basics and Everyday Uses
- Generative AI: How It Works
- Prompt Engineering Foundations
- AI for Study and Workplace Tasks
- Fact-Checking and Reliable Research
- Privacy, Safety and Responsible Use
- Integrated Practice and Review

AI TOOLS YOU WILL USE

- ChatGPT
- Google Gemini
- Microsoft Copilot
- Claude
- Perplexity
- NotebookLM

CAREER OPPORTUNITIES

# Where this course can take you

**Multimedia Designer**
Fresher salary: ₹2.5-4.0 LPA*

**3D Animator**
Fresher salary: ₹3.0-5.0 LPA*

**Motion Graphics Artist**
Fresher salary: ₹3.2-4.5 LPA*

**Video Game Designer**
Fresher salary: ₹3.0-5.0 LPA*

**Visual Effects Artist**
Fresher salary: ₹3.5-5.5 LPA*

### Freelancing & own business

- Create animated videos for clients
- Offer graphic design services
- Produce video content for social media
- Develop visual effects for independent films

### Industries that hire

- Animation Studios
- Film Production Houses
- Gaming Companies
- Advertising Agencies
- Media & Entertainment

### Grow further

- Advanced Diploma in Game Design
- Specialization in 3D Animation
- Certification in Visual Effects
- Bachelor's Degree in Multimedia Arts

## Certification

Upon successful completion, you will receive the NxT Certified Multimedia & Animation Professional certificate.

Practical AI-integrated project | Final online test | Verifiable certificate

JOB SUPPORT

# How we help you get a job

**1** Resume building workshops

**2** Mock interview sessions

**3** Access to job offers on student dashboard

**4** Assistance with job applications

* Typical fresher salary ranges in India; the actual salary depends on the employer, the city and your skills.

WHY START NOW

# Your future is built by the skills you learn today.

Companies hire people who can do the work. People who use AI well at work are in demand - this course teaches you the job skills and the AI tools together. Every month you practise adds a project to your portfolio - the best time to start is now.

| 18+ | 600+ | 2,708+ | 390+ |
|---|---|---|---|
| Years of training experience | Centres across India | Job offers to our students | Hiring companies |

## UNIQUE FEATURES AT ISDM NxT

- ✓ Free pre-counselling to choose the right course
- ✓ Study material, attendance, assignments, exams and results online from day one
- ✓ 24x7 AI trainer (ChatNxT) for your doubts
- ✓ Experienced, rated trainers and daily class feedback
- ✓ Practical lab sessions and live projects
- ✓ Monthly online mentorship sessions
- ✓ Resume, mock interviews and job offers in your student dashboard
- ✓ Freelancing and start-up guidance

● LIVE PLACEMENT DATA

## Latest job offers to ISDM NxT students

Updated 20 Nov 2026



**Gaurav M.**
India
**Java Software Development Engineer**
Health Catalyst



**Geeta K.**
New Delhi
**tellecaller for digital marketing**
balajimarketingexperts



**Anand S.**
Muvattupuzha
**Hiring Junior Account Executive J...**
CorpZop



**Adarsh S.**
Ghugus
**TGT Computer Science**
Adani Foundation



**Priyanka Y.**
Mumbai
**Data Entry Operator (Full-time) -...**
CorpZop



**Rajan S.**
Ahilyanagar
**Computer Trainer**
Enlearning skill development Ltd

Job offers shared with our students through the ISDM NxT job network. See all at isdmnext.in/latest-placement

LIMITED SEATS · VALID TILL 30 NOV 2026

## FREE Ambassador Affiliate Programme

Complete your admission within **10 days** and join the ISDM NxT Ambassador Affiliate Programme free of cost: refer friends, earn referral rewards as per the programme and get featured on the ambassador leaderboard.

CLAIM NOW

TAKE THE FIRST STEP

# Book your FREE counselling session today

Meet our counsellor, see the lab, get your doubts answered and know the current fees and offers for your centre.

YOUR ISDM NxT CENTRE

## VED COMPUTER CENTER

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### Choose the Best Course for You

Try our AI-Powered Career Counselling for FREE - answer a few questions and get the courses that fit your interests, skills and career goal.

Try it FREE → isdmnext.in/course-for-you

**01**
**Counselling**
Free guidance to pick the right course

**02**
**Training**
Practical classes, labs and projects

**03**
**Mentoring**
Experts, AI trainer and feedback

**04**
**Placement support**
Resume, interviews and job offers

### What you get with this course

- Comprehensive study material
- Hands-on practical lab sessions
- Live project experience
- 24x7 AI trainer support
- AI career counselling
- Interview preparation assistance

ISDM NxT Head Office: 309, Saffron Plaza, Airport Road, Vadodara, Gujarat, 390022 · +916263625594 · inquiry@gmail.com

Fees depend on the centre and current offers - ask your counsellor. Course content may be updated to stay current with industry needs. · isdmnext.in